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Socio-Demographic Characteristics of Admissions to Publicly-Funded Substance Abuse Treatment Programs

Massachusetts Department of Public Health
Bureau of Substance Abuse Services

Mayra Rodriguez-Howard, *Director*

Prepared by

Health and Addictions Research, Inc.

May, 1998

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
Bureau of Substance Abuse Services

Socio-Demographic Characteristics of Admissions to Publicly-Funded Substance Abuse Treatment by Region and CHNA for Fiscal Year 1997 (July 1, 1996 through June 30, 1997)

May 1998

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INTRODUCTION

The Massachusetts Department of Public Health, Bureau of Substance Abuse Services annually releases this report prepared by Health and Addictions Research, Inc. The report provides a socio-demographic profile of admissions to publicly-funded substance abuse treatment during the preceding fiscal year for the five Regions and twenty seven Community Health Network Areas (CHNAs) in Massachusetts. Data for this report come from the Bureau of Substance Abuse Service's (BSAS's) client Substance Abuse MIS.[1] The report is composed of this introduction and three tables. The first table—pages 3 through 5—presents a detailed Regional breakdown of the socio-demographic characteristics of admissions to publicly-funded substance abuse treatment. The second table—pages 6 through 20—presents a detailed breakdown by Region and CHNA of the socio-demographic characteristics of admissions to publicly-funded substance abuse treatment. The third table—pages 21 through 25—lists the cities, towns, and correctional institutions in each CHNA and region.

This current report is for Fiscal Year 1997 (FY 1997).[2] There were a total of 107,960 admissions to BSAS-funded substance abuse treatment in FY 1997, including 106,111 primary and 1,849 collateral admissions[3] to treatment. This report includes only data on the 106,111 primary admissions. Unlike some previous reports on CHNAs, this report includes a separate tabulation for the 2968 primary admissions who were in correctional institutions or were not Massachusetts residents.

This report provides information on seventeen variables describing admissions to publicly-funded substance abuse treatment during fiscal year 1997. The seventeen variables are:

1. **Correctional status**—the number of admissions who were prisoners.
2. **Gender**—the number of male and female admissions.
3. **Age**—the number of admissions who were under 18, 18 to 20, 21 to 29, 30 to 39, 40 to 49, 50 to 59, and 60 or older.

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[1] Every substance abuse treatment program in Massachusetts that receives any funding from BSAS is required to complete an admission form for every client they treat and submit the data from this form to BSAS. BSAS enters these data into their client Substance Abuse MIS system where they are available for subsequent analysis. MIS data include information on treatment clients' demographics, socio-economic status and substance abuse history. See Camp, J. M., Krakow, M., McCarty, D., and Argeriou, M., 1992, "Substance abuse treatment management information systems: Balancing Federal, State and Service Provider Needs", pages 5-20, *The Journal of Mental Health Administration* 19:1, for further details.

[2] The fiscal year in Massachusetts runs from July 1 through June 30. Since this report is for FY 1997 it covers the period from July 1, 1996 through June 30, 1997.

[3] Collateral admissions are not seeking substance abuse treatment for themselves but are seeking help in dealing with issues that they are facing, regarding someone else's substance abuse.

4. **Race**—the number of admissions who were Asian, Black Non-Latino, White Non-Latino, Latino, or Other race.
5. **Ethnicity**—the number of admissions who were of Latino, Portuguese, Asian, or Other ethnicity.
6. **Marital Status**—the number of admissions who were never married, married, separated, divorced, or widowed.
7. **Education**—the number of admissions who had less than a high school education, completed high school, or had education beyond high school.
8. **Employment Status**—the number of admissions who were working or not working.
9. **Homeless Status**—the number of admissions who were living in a residence or not homeless — house, apartment, room, boarding house, institution, or group home—or the homeless who were on the streets, at a shelter, or at a mission.
10. **Mental Health Treatment**—the number of admissions who had no prior mental health treatment, had an apparent mental health problem, had received counseling, had a prior mental health hospitalization, or had more than one prior mental health hospitalization.[4]
11. **Pregnancy**—the number of admissions who were pregnant.
12. **Alcohol Use**—the number of admissions who used alcohol in the year preceding admission.
13. **Cocaine Use**—the number of admissions who used cocaine in the year preceding admission.
14. **Crack Use**—the number of admissions who used crack in the year preceding admission.
15. **Marijuana Use**—the number of admissions who used marijuana in the year preceding admission.
16. **Heroin Use**—the number of admissions who used heroin in the year preceding admission.
17. **Needle Use**—the number of admissions who injected drugs in the year preceding admission.[5]

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[4] While we do not have an actual dual diagnosis designation, BSAS has used one or more hospitalizations for mental health problems as an indicator of dual diagnosis. One can add the numbers of admissions who had a prior mental health hospitalization, or who had more than one prior mental health hospitalization to get the number of admissions with this indicator of dual diagnosis.

[5] These are the same data that can be found in CHNA Reports under the variable "injection drug user admissions to programs".

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY REGION
FY 97

	REGION													
	Western Region		Central Region		Northeast Region		Metro Boston Region		Southeast Region		Other*		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Gender														
Female	4,208	**27.0**	4,093	**26.6**	4,411	**28.6**	9,013	**27.3**	6,704	**28.2**	789	**26.6**	29,218	**27.5**
Male	11,362	**73.0**	11,275	**73.4**	11,008	**71.4**	23,979	**72.7**	17,090	**71.8**	2,179	**73.4**	76,893	**72.5**
Age														
Under 18	594	**3.8**	524	**3.4**	801	**5.2**	792	**2.4**	794	**3.3**	40	**1.3**	3,545	**3.3**
18-20	873	**5.6**	880	**5.7**	745	**4.8**	1,097	**3.3**	1077	**4.5**	185	**6.2**	4,857	**4.6**
21-29	3,596	**23.1**	4,000	**26.0**	3,990	**25.9**	7,434	**22.5**	6226	**26.2**	875	**29.5**	26,121	**24.6**
30-39	5,833	**37.5**	5,930	**38.6**	5,975	**38.8**	13,901	**42.1**	9409	**39.5**	1,225	**41.3**	42,273	**39.8**
40-49	3,410	**21.9**	3,159	**20.6**	3,069	**19.9**	7,254	**22.0**	4662	**19.6**	507	**17.1**	22,061	**20.8**
50-59	917	**5.9**	666	**4.3**	653	**4.2**	1,932	**5.9**	1246	**5.2**	110	**3.7**	5,524	**5.2**
60 or More	347	**2.2**	209	**1.4**	186	**1.2**	582	**1.8**	380	**1.6**	26	**0.9**	1,730	**1.6**
Race														
Asian	29	**0.2**	42	**0.3**	110	**0.7**	217	**0.7**	46	**0.2**	13	**0.4**	457	**0.4**
Black Non-Latino	1,779	**11.4**	1,122	**7.3**	656	**4.3**	9,728	**29.5**	1760	**7.4**	420	**14.2**	15,465	**14.6**
White Non-Latino	10,425	**67.0**	11,622	**75.6**	12,190	**79.1**	17,930	**54.3**	20,238	**85.1**	2,151	**72.5**	74,556	**70.3**
Latino	3,031	**19.5**	2,273	**14.8**	2,142	**13.9**	4,193	**12.7**	927	**3.9**	298	**10.0**	12,864	**12.1**
Other	306	**2.0**	309	**2.0**	321	**2.1**	924	**2.8**	823	**3.5**	86	**2.9**	2,769	**2.6**
Ethnicity														
Latino	3,031	**19.5**	2,273	**14.8**	2,142	**13.9**	4,193	**12.7**	927	**3.9**	298	**10.0**	12,864	**12.1**
Portuguese	49	**0.3**	143	**0.9**	134	**0.9**	543	**1.6**	1709	**7.2**	142	**4.8**	2,720	**2.6**
Asian	38	**0.2**	60	**0.4**	133	**0.9**	304	**0.9**	86	**0.4**	12	**0.4**	633	**0.6**
Other	12,452	**80.0**	12,892	**83.9**	13,010	**84.4**	27,952	**84.7**	21072	**88.6**	2,516	**84.8**	89,894	**84.7**

* The 'Other Region' includes 2,968 clients who are not residents of Massachusetts or who are prisoners.

Prepared by Health and Addictions Research, Inc. 5/26/98

ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY REGION
FY 97

	REGION													
	Western Region		Central Region		Northeast Region		Metro Boston Region		Southeast Region		Other*		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Marital Status														
Never Married	8,856	**56.9**	8,890	**57.8**	8,910	**57.8**	22,112	**67.0**	13,519	**56.8**	1,716	**57.8**	64,003	**60.3**
Married	2,307	**14.8**	2,216	**14.4**	2,187	**14.2**	3,444	**10.4**	3,856	**16.2**	530	**17.9**	14,540	**13.7**
Separated	1,154	**7.4**	1,131	**7.4**	1,296	**8.4**	2,290	**6.9**	1,797	**7.6**	210	**7.1**	7,878	**7.4**
Divorced	3,016	**19.4**	2,914	**19.0**	2,734	**17.7**	4,559	**13.8**	4,197	**17.6**	479	**16.1**	17,899	**16.9**
Widowed	237	**1.5**	217	**1.4**	292	**1.9**	587	**1.8**	425	**1.8**	33	**1.1**	1,791	**1.7**
Education														
Less Than High School	5,474	**35.2**	4,905	**31.9**	5,209	**33.8**	11,296	**34.2**	7,370	**31.0**	993	**33.5**	35,247	**33.2**
High School	7,151	**45.9**	7,107	**46.2**	6,875	**44.6**	14,935	**45.3**	11,350	**47.7**	1,385	**46.7**	48,803	**46.0**
More Than High School	2,945	**18.9**	3,356	**21.8**	3,335	**21.6**	6,761	**20.5**	5,074	**21.3**	590	**19.9**	22,061	**20.8**
Employment Status														
Not Working	11,181	**71.8**	10,265	**66.8**	10,849	**70.4**	26,675	**80.9**	16,059	**67.5**	2,332	**78.6**	77,361	**72.9**
Working	4,389	**28.2**	5,103	**33.2**	4,570	**29.6**	6,317	**19.1**	7,735	**32.5**	636	**21.4**	28,750	**27.1**
Homeless														
No	13,951	**89.6**	13,353	**86.9**	13,596	**88.2**	23,694	**71.8**	20,825	**87.5**	2,801	**94.4**	88,220	**83.1**
Yes	1,619	**10.4**	2,015	**13.1**	1,823	**11.8**	9,298	**28.2**	2,969	**12.5**	167	**5.6**	17,891	**16.9**
Mental Health Treatment														
No Prior Treatment	11,601	**74.5**	10,349	**67.3**	10,591	**68.7**	25,040	**75.9**	16,433	**69.1**	2,035	**68.6**	76,049	**71.7**
No Trtmt but Problem	380	**2.4**	485	**3.2**	358	**2.3**	1,054	**3.2**	827	**3.5**	141	**4.8**	3,245	**3.1**
Received Counseling	1,568	**10.1**	2,597	**16.9**	2,363	**15.3**	3,523	**10.7**	4,245	**17.8**	465	**15.7**	14,761	**13.9**
One Hospitalization	799	**5.1**	821	**5.3**	815	**5.3**	1,469	**4.5**	1,180	**5.0**	157	**5.3**	5,241	**4.9**
Two Or More Hosp.	1,222	**7.8**	1,116	**7.3**	1,292	**8.4**	1,906	**5.8**	1,109	**4.7**	170	**5.7**	6,815	**6.4**

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY REGION
FY 97

	REGION													
	Western Region		Central Region		Northeast Region		Metro Boston Region		Southeast Region		Other*		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Pregnant														
Yes	72	**0.5**	105	**0.7**	144	**0.9**	296	**0.9**	169	**0.7**	12	**0.4**	798	**0.8**
No	15,498	**99.5**	15,263	**99.3**	15,275	**99.1**	32,696	**99.1**	23,625	**99.3**	2,956	**99.6**	105,313	**99.2**
Alcohol Use														
Not Used Past Year	2,656	**17.1**	3,290	**21.4**	3,815	**24.7**	7,366	**22.3**	4,230	**17.8**	795	**26.8**	22,152	**20.9**
Used In Past Year	12,914	**82.9**	12,078	**78.6**	11,604	**75.3**	25,626	**77.7**	19,564	**82.2**	2,173	**73.2**	83,959	**79.1**
Cocaine Use														
Not Used Past Year	12,090	**77.6**	10,796	**70.2**	11,271	**73.1**	22,140	**67.1**	17,031	**71.6**	2,039	**68.7**	75,367	**71.0**
Used In Past Year	3,480	**22.4**	4,572	**29.8**	4,148	**26.9**	10,852	**32.9**	6,763	**28.4**	929	**31.3**	30,744	**29.0**
Crack Use														
Not Used Past Year	11,876	**76.3**	12,177	**79.2**	12,446	**80.7**	24,738	**75.0**	20,563	**86.4**	2,350	**79.2**	84,150	**79.3**
Used In Past Year	3,694	**23.7**	3,191	**20.8**	2,973	**19.3**	8,254	**25.0**	3,231	**13.6**	618	**20.8**	21,961	**20.7**
Marijuana Use														
Not Used Past Year	11,096	**71.3**	10,610	**69.0**	10,884	**70.6**	24,225	**73.4**	16,217	**68.2**	1,992	**67.1**	75,024	**70.7**
Used In Past Year	4,474	**28.7**	4,758	**31.0**	4,535	**29.4**	8,767	**26.6**	7,577	**31.8**	976	**32.9**	31,087	**29.3**
Heroin Use														
Not Used Past Year	12,404	**79.7**	10,113	**65.8**	9,505	**61.6**	22,308	**67.6**	17,058	**71.7**	2,258	**76.1**	73,646	**69.4**
Used In Past Year	3,166	**20.3**	5,255	**34.2**	5,914	**38.4**	10,684	**32.4**	6,736	**28.3**	710	**23.9**	32,465	**30.6**
Needle Use														
Not Used Past Year	13,840	**88.9**	11,464	**74.6**	11,139	**72.2**	26,003	**78.8**	18,775	**78.9**	2,507	**84.5**	83,728	**78.9**
Used In Past Year	1,730	**11.1**	3,904	**25.4**	4,280	**27.8**	6,989	**21.2**	5,019	**21.1**	461	**15.5**	22,383	**21.1**
TOTAL	**15,570**	**100.0**	**15,368**	**100.0**	**15,419**	**100.0**	**32,992**	**100.0**	**23,794**	**100.0**	**2,968**	**100.0**	**106,111**	**100.0**

* The 'Other Region' includes 2,968 clients who are not residents of Massachusetts or who are prisoners.

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	WESTERN REGION									
	1 Pittsfield Area		2 Greenfield Area		3 Holyoke/Chicopee/ Northampton Area		4 Springfield Area		Western Region Total	
	N	%	N	%	N	%	N	%	N	%
Gender										
Female	677	28.4	571	25.8	1,197	26.6	1,763	27.3	4,208	27.0
Male	1,706	71.6	1,646	74.2	3,308	73.4	4,702	72.7	11,362	73.0
Age										
Under 18	125	5.2	95	4.3	189	4.2	185	2.9	594	3.8
18-20	167	7.0	130	5.9	267	5.9	309	4.8	873	5.6
21-29	572	24.0	443	20.0	1,075	23.9	1,506	23.3	3,596	23.1
30-39	777	32.6	728	32.8	1,686	37.4	2,642	40.9	5,833	37.5
40-49	532	22.3	610	27.5	957	21.2	1,311	20.3	3,410	21.9
50-59	139	5.8	174	7.8	247	5.5	357	5.5	917	5.9
60 or More	71	3.0	37	1.7	84	1.9	155	2.4	347	2.2
Race										
Asian	5	0.2	5	0.2	8	0.2	11	0.2	29	0.2
Black Non-Latino	163	6.8	66	3.0	213	4.7	1,337	20.7	1,779	11.4
White Non-Latino	2,068	86.8	2,001	90.3	3,091	68.6	3,265	50.5	10,425	67.0
Latino	108	4.5	98	4.4	1,095	24.3	1,730	26.8	3,031	19.5
Other	39	1.6	47	2.1	98	2.2	122	1.9	306	2.0
Ethnicity										
Latino	108	4.5	98	4.4	1,095	24.3	1,730	26.8	3,031	19.5
Portuguese	3	0.1	7	0.3	17	0.4	22	0.3	49	0.3
Asian	3	0.1	7	0.3	14	0.3	14	0.2	38	0.2
Other	2,269	95.2	2,105	94.9	3,379	75.0	4,699	72.7	12,452	80.0

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	WESTERN REGION									
	1 Pittsfield Area		2 Greenfield Area		3 Holyoke/Chicopee/ Northampton Area		4 Springfield Area		Western Region Total	
	N	%	N	%	N	%	N	%	N	%
Marital Status										
Never Married	1,256	52.7	1,085	48.9	2,644	58.7	3,871	59.9	8,856	56.9
Married	360	15.1	338	15.2	685	15.2	924	14.3	2,307	14.8
Separated	186	7.8	144	6.5	327	7.3	497	7.7	1,154	7.4
Divorced	518	21.7	622	28.1	792	17.6	1,084	16.8	3,016	19.4
Widowed	63	2.6	28	1.3	57	1.3	89	1.4	237	1.5
Education										
Less Than High School	726	30.5	559	25.2	1,656	36.8	2,533	39.2	5,474	35.2
High School	1,191	50.0	1,194	53.9	1,879	41.7	2,887	44.7	7,151	45.9
More Than High School	466	19.6	464	20.9	970	21.5	1,045	16.2	2,945	18.9
Employment Status										
Not Working	1,574	66.1	1,562	70.5	3,052	67.7	4,993	77.2	11,181	71.8
Working	809	33.9	655	29.5	1,453	32.3	1,472	22.8	4,389	28.2
Homeless										
No	2,084	87.5	1,887	85.1	4,262	94.6	5,718	88.4	13,951	89.6
Yes	299	12.5	330	14.9	243	5.4	747	11.6	1,619	10.4
Mental Health Treatment										
No Prior Treatment	1,562	65.5	1,369	61.8	3,363	74.7	5,307	82.1	11,601	74.5
No Trtmt but Problem	80	3.4	77	3.5	113	2.5	110	1.7	380	2.4
Received Counseling	305	12.8	258	11.6	513	11.4	492	7.6	1,568	10.1
One Hospitalization	169	7.1	176	7.9	231	5.1	223	3.4	799	5.1
Two Or More Hosp.	267	11.2	337	15.2	285	6.3	333	5.2	1,222	7.8

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	WESTERN REGION									
	1 Pittsfield Area		2 Greenfield Area		3 Holyoke/Chicopee/ Northampton Area		4 Springfield Area		Western Region Total	
	N	%	N	%	N	%	N	%	N	%
Pregnant										
Yes	9	0.4	5	0.2	10	0.2	48	0.7	72	0.5
No	2,374	99.6	2,212	99.8	4,495	99.8	6,417	99.3	15,498	99.5
Alcohol Use										
Not Used Past Year	291	12.2	221	10.0	837	18.6	1,307	20.2	2,656	17.1
Used In Past Year	2,092	87.8	1,996	90.0	3,668	81.4	5,158	79.8	12,914	82.9
Cocaine Use										
Not Used Past Year	1,976	82.9	1,850	83.4	3,442	76.4	4,822	74.6	12,090	77.6
Used In Past Year	407	17.1	367	16.6	1,063	23.6	1,643	25.4	3,480	22.4
Crack Use										
Not Used Past Year	1,947	81.7	1,902	85.8	3,659	81.2	4,368	67.6	11,876	76.3
Used In Past Year	436	18.3	315	14.2	846	18.8	2,097	32.4	3,694	23.7
Marijuana Use										
Not Used Past Year	1,555	65.3	1,654	74.6	3,177	70.5	4,710	72.9	11,096	71.3
Used In Past Year	828	34.7	563	25.4	1,328	29.5	1,755	27.1	4,474	28.7
Heroin Use										
Not Used Past Year	2,137	89.7	2,021	91.2	3,429	76.1	4,817	74.5	12,404	79.7
Used In Past Year	246	10.3	196	8.8	1,076	23.9	1,648	25.5	3,166	20.3
Needle Use										
Not Used Past Year	2,231	93.6	2,119	95.6	3,963	88.0	5,527	85.5	13,840	88.9
Used In Past Year	152	6.4	98	4.4	542	12.0	938	14.5	1,730	11.1
TOTAL	2,383	100.0	2,217	100.0	4,505	100.0	6,465	100.0	15,570	100.0

ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	CENTRAL REGION											
	5 Southbridge Area		6 Milford Area		7 Framingham/ Marlboro Area		8 Worcester Area		9 Fitchburg/Gardner Area		Central Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Gender												
Female	447	29.2	335	23.3	706	25.7	1,877	29.0	728	23.0	4,093	26.6
Male	1,082	70.8	1,105	76.7	2,046	74.3	4,604	71.0	2,438	77.0	11,275	73.4
Age												
Under 18	75	4.9	91	6.3	84	3.1	188	2.9	86	2.7	524	3.4
18-20	163	10.7	124	8.6	146	5.3	260	4.0	187	5.9	880	5.7
21-29	441	28.8	354	24.6	699	25.4	1,721	26.6	785	24.8	4,000	26.0
30-39	546	35.7	511	35.5	1,083	39.4	2,599	40.1	1,191	37.6	5,930	38.6
40-49	234	15.3	284	19.7	576	20.9	1,350	20.8	715	22.6	3,159	20.6
50-59	51	3.3	50	3.5	124	4.5	270	4.2	171	5.4	666	4.3
60 or More	19	1.2	26	1.8	40	1.5	93	1.4	31	1.0	209	1.4
Race												
Asian	3	0.2	1	0.1	5	0.2	21	0.3	12	0.4	42	0.3
Black Non-Latino	20	1.3	31	2.2	205	7.4	722	11.1	144	4.5	1,122	7.3
White Non-Latino	1,302	85.2	1,316	91.4	2,265	82.3	4,189	64.6	2,550	80.5	11,622	75.6
Latino	178	11.6	69	4.8	227	8.2	1,407	21.7	392	12.4	2,273	14.8
Other	26	1.7	23	1.6	50	1.8	142	2.2	68	2.1	309	2.0
Ethnicity												
Latino	178	11.6	69	4.8	227	8.2	1,407	21.7	392	12.4	2,273	14.8
Portuguese	6	0.4	25	1.7	55	2.0	38	0.6	19	0.6	143	0.9
Asian	3	0.2	3	0.2	7	0.3	25	0.4	22	0.7	60	0.4
Other	1,342	87.8	1,343	93.3	2,463	89.5	5,011	77.3	2,733	86.3	12,892	83.9

Prepared by Health and Addictions Research, Inc. 5/26/98

ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	CENTRAL REGION											
	5 Southbridge Area		6 Milford Area		7 Framingham/ Marlboro Area		8 Worcester Area		9 Fitchburg/Gardner Area		Central Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Marital Status												
Never Married	888	58.1	799	55.5	1,599	58.1	3,952	61.0	1,652	52.2	8,890	57.8
Married	259	16.9	288	20.0	377	13.7	800	12.3	492	15.5	2,216	14.4
Separated	119	7.8	88	6.1	212	7.7	428	6.6	284	9.0	1,131	7.4
Divorced	251	16.4	246	17.1	516	18.8	1,215	18.7	686	21.7	2,914	19.0
Widowed	12	0.8	19	1.3	48	1.7	86	1.3	52	1.6	217	1.4
Education												
Less Than High School	509	33.3	348	24.2	654	23.8	2,425	37.4	969	30.6	4,905	31.9
High School	757	49.5	734	51.0	1,291	46.9	2,859	44.1	1,466	46.3	7,107	46.2
More Than High School	263	17.2	358	24.9	807	29.3	1,197	18.5	731	23.1	3,356	21.8
Employment Status												
Not Working	920	60.2	730	50.7	1,610	58.5	5,009	77.3	1,996	63.0	10,265	66.8
Working	609	39.8	710	49.3	1,142	41.5	1,472	22.7	1,170	37.0	5,103	33.2
Homeless												
No	1,486	97.2	1,403	97.4	2,192	79.7	5,432	83.8	2,840	89.7	13,353	86.9
Yes	43	2.8	37	2.6	560	20.3	1,049	16.2	326	10.3	2,015	13.1
Mental Health Treatment												
No Prior Treatment	1,033	67.6	1,042	72.4	1,946	70.7	4,166	64.3	2,162	68.3	10,349	67.3
No Trtmt but Problem	42	2.7	39	2.7	89	3.2	219	3.4	96	3.0	485	3.2
Received Counseling	259	16.9	225	15.6	464	16.9	1,202	18.5	447	14.1	2,597	16.9
One Hospitalization	88	5.8	67	4.7	116	4.2	371	5.7	179	5.7	821	5.3
Two Or More Hosp.	107	7.0	67	4.7	137	5.0	523	8.1	282	8.9	1,116	7.3

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	CENTRAL REGION											
	5 Southbridge Area		6 Milford Area		7 Framingham/ Marlboro Area		8 Worcester Area		9 Fitchburg/Gardner Area		Central Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%
Pregnant												
Yes	11	0.7	4	0.3	18	0.7	50	0.8	22	0.7	105	0.7
No	1,518	99.3	1,436	99.7	2,734	99.3	6,431	99.2	3,144	99.3	15,263	99.3
Alcohol Use												
Not Used Past Year	263	17.2	203	14.1	504	18.3	1,771	27.3	549	17.3	3,290	21.4
Used In Past Year	1,266	82.8	1,237	85.9	2,248	81.7	4,710	72.7	2,617	82.7	12,078	78.6
Cocaine Use												
Not Used Past Year	1,173	76.7	1,156	80.3	1,960	71.2	4,296	66.3	2,211	69.8	10,796	70.2
Used In Past Year	356	23.3	284	19.7	792	28.8	2,185	33.7	955	30.2	4,572	29.8
Crack Use												
Not Used Past Year	1,326	86.7	1,307	90.8	2,301	83.6	4,753	73.3	2,490	78.6	12,177	79.2
Used In Past Year	203	13.3	133	9.2	451	16.4	1,728	26.7	676	21.4	3,191	20.8
Marijuana Use												
Not Used Past Year	992	64.9	1,008	70.0	1,911	69.4	4,607	71.1	2,092	66.1	10,610	69.0
Used In Past Year	537	35.1	432	30.0	841	30.6	1,874	28.9	1,074	33.9	4,758	31.0
Heroin Use												
Not Used Past Year	1,159	75.8	1,179	81.9	1,983	72.1	3,547	54.7	2,245	70.9	10,113	65.8
Used In Past Year	370	24.2	261	18.1	769	27.9	2,934	45.3	921	29.1	5,255	34.2
Needle Use												
Not Used Past Year	1,217	79.6	1,247	86.6	2,171	78.9	4,288	66.2	2,541	80.3	11,464	74.6
Used In Past Year	312	20.4	193	13.4	581	21.1	2,193	33.8	625	19.7	3,904	25.4
TOTAL	1,529	100.0	1,440	100.0	2,752	100.0	6,481	100.0	3,166	100.0	15,368	100.0

Prepared by Health and Addictions Research, Inc. 5/26/98

ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	NORTHEAST REGION													
	10 Lowell Area		11 Lawrence Area		12 Haverhill Area		13 Beverly/ Gloucester Area		14 Lynn/Salem Area		15 Woburn Area		Northeast Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Gender														
Female	1,049	24.6	619	24.4	420	29.7	509	34.0	1,295	33.8	519	27.5	4,411	28.6
Male	3,211	75.4	1,918	75.6	996	70.3	986	66.0	2,531	66.2	1,366	72.5	11,008	71.4
Age														
Under 18	136	3.2	27	1.1	116	8.2	151	10.1	260	6.8	111	5.9	801	5.2
18-20	212	5.0	134	5.3	67	4.7	70	4.7	147	3.8	115	6.1	745	4.8
21-29	1,172	27.5	783	30.9	334	23.6	313	20.9	914	23.9	474	25.1	3,990	25.9
30-39	1,664	39.1	1,015	40.0	558	39.4	546	36.5	1,509	39.4	683	36.2	5,975	38.8
40-49	859	20.2	460	18.1	265	18.7	326	21.8	786	20.5	373	19.8	3,069	19.9
50-59	175	4.1	90	3.5	61	4.3	62	4.1	169	4.4	96	5.1	653	4.2
60 or More	42	1.0	28	1.1	15	1.1	27	1.8	41	1.1	33	1.8	186	1.2
Race														
Asian	64	1.5	11	0.4	1	0.1	2	0.1	21	0.5	11	0.6	110	0.7
Black Non-Latino	142	3.3	64	2.5	50	3.5	24	1.6	324	8.5	52	2.8	656	4.3
White Non-Latino	3,300	77.5	1,453	57.3	1,211	85.5	1,426	95.4	3,061	80.0	1,739	92.3	12,190	79.1
Latino	647	15.2	953	37.6	126	8.9	28	1.9	335	8.8	53	2.8	2,142	13.9
Other	107	2.5	56	2.2	28	2.0	15	1.0	85	2.2	30	1.6	321	2.1
Ethnicity														
Latino	647	15.2	953	37.6	126	8.9	28	1.9	335	8.8	53	2.8	2,142	13.9
Portuguese	55	1.3	12	0.5	3	0.2	14	0.9	34	0.9	16	0.8	134	0.9
Asian	73	1.7	12	0.5	3	0.2	3	0.2	32	0.8	10	0.5	133	0.9
Other	3,485	81.8	1,560	61.5	1,284	90.7	1,450	97.0	3,425	89.5	1,806	95.8	13,010	84.4

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	NORTHEAST REGION													
	10 Lowell Area		11 Lawrence Area		12 Haverhill Area		13 Beverly/ Gloucester Area		14 Lynn/Salem Area		15 Woburn Area		Northeast Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Marital Status														
Never Married	2,469	58.0	1,472	58.0	795	56.1	834	55.8	2,261	59.1	1,079	57.2	8,910	57.8
Married	552	13.0	368	14.5	232	16.4	217	14.5	515	13.5	303	16.1	2,187	14.2
Separated	336	7.9	249	9.8	130	9.2	133	8.9	317	8.3	131	6.9	1,296	8.4
Divorced	808	19.0	413	16.3	235	16.6	292	19.5	645	16.9	341	18.1	2,734	17.7
Widowed	95	2.2	35	1.4	24	1.7	19	1.3	88	2.3	31	1.6	292	1.9
Education														
Less Than High School	1,607	37.7	1,028	40.5	461	32.6	445	29.8	1,279	33.4	389	20.6	5,209	33.8
High School	1,849	43.4	1,114	43.9	656	46.3	673	45.0	1,708	44.6	875	46.4	6,875	44.6
More Than High School	804	18.9	395	15.6	299	21.1	377	25.2	839	21.9	621	32.9	3,335	21.6
Employment Status														
Not Working	3,137	73.6	1,918	75.6	911	64.3	961	64.3	2,871	75.0	1,051	55.8	10,849	70.4
Working	1,123	26.4	619	24.4	505	35.7	534	35.7	955	25.0	834	44.2	4,570	29.6
Homeless														
No	3,525	82.7	2,298	90.6	1,297	91.6	1,417	94.8	3,253	85.0	1,806	95.8	13,596	88.2
Yes	735	17.3	239	9.4	119	8.4	78	5.2	573	15.0	79	4.2	1,823	11.8
Mental Health Treatment														
No Prior Treatment	2,989	70.2	1,831	72.2	947	66.9	946	63.3	2,537	66.3	1,341	71.1	10,591	68.7
No Trtmt but Problem	77	1.8	32	1.3	27	1.9	45	3.0	133	3.5	44	2.3	358	2.3
Received Counseling	536	12.6	377	14.9	226	16.0	274	18.3	643	16.8	307	16.3	2,363	15.3
One Hospitalization	262	6.2	122	4.8	76	5.4	82	5.5	192	5.0	81	4.3	815	5.3
Two Or More Hosp.	396	9.3	175	6.9	140	9.9	148	9.9	321	8.4	112	5.9	1,292	8.4

Prepared by Health and Addictions Research, Inc. 5/26/98

ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	NORTHEAST REGION													
	10 Lowell Area		11 Lawrence Area		12 Haverhill Area		13 Beverly/ Gloucester Area		14 Lynn/Salem Area		15 Woburn Area		Northeast Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Pregnant														
Yes	45	1.1	32	1.3	4	0.3	15	1.0	29	0.8	19	1.0	144	0.9
No	4,215	98.9	2,505	98.7	1,412	99.7	1,480	99.0	3,797	99.2	1,866	99.0	15,275	99.1
Alcohol Use														
Not Used Past Year	998	23.4	906	35.7	320	22.6	303	20.3	965	25.2	323	17.1	3,815	24.7
Used In Past Year	3,262	76.6	1,631	64.3	1,096	77.4	1,192	79.7	2,861	74.8	1,562	82.9	11,604	75.3
Cocaine Use														
Not Used Past Year	2,903	68.1	1,871	73.7	1,153	81.4	1,170	78.3	2,693	70.4	1,481	78.6	11,271	73.1
Used In Past Year	1,357	31.9	666	26.3	263	18.6	325	21.7	1,133	29.6	404	21.4	4,148	26.9
Crack Use														
Not Used Past Year	3,267	76.7	1,947	76.7	1,225	86.5	1,325	88.6	3,062	80.0	1,620	85.9	12,446	80.7
Used In Past Year	993	23.3	590	23.3	191	13.5	170	11.4	764	20.0	265	14.1	2,973	19.3
Marijuana Use														
Not Used Past Year	3,008	70.6	1,913	75.4	987	69.7	941	62.9	2,702	70.6	1,333	70.7	10,884	70.6
Used In Past Year	1,252	29.4	624	24.6	429	30.3	554	37.1	1,124	29.4	552	29.3	4,535	29.4
Heroin Use														
Not Used Past Year	2,392	56.2	1,252	49.3	1,034	73.0	1,034	69.2	2,384	62.3	1,409	74.7	9,505	61.6
Used In Past Year	1,868	43.8	1,285	50.7	382	27.0	461	30.8	1,442	37.7	476	25.3	5,914	38.4
Needle Use														
Not Used Past Year	2,882	67.7	1,701	67.0	1,099	77.6	1,156	77.3	2,779	72.6	1,522	80.7	11,139	72.2
Used In Past Year	1,378	32.3	836	33.0	317	22.4	339	22.7	1,047	27.4	363	19.3	4,280	27.8
TOTAL	4,260	100.0	2,537	100.0	1,416	100.0	1,495	100.0	3,826	100.0	1,885	100.0	15,419	100.0

Prepared by Health and Addictions Research, Inc. 5/26/98

ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	METRO BOSTON REGION									
	16 Medford/Malden Area		17 Cambridge/ Somerville Area		18 Newton/Waltham Area		19 City of Boston Area		Metro Boston Region Total	
	N	%	N	%	N	%	N	%	N	%
Gender										
Female	1,265	29.7	1,072	27.9	516	25.1	6,160	27.0	9,013	27.3
Male	2,989	70.3	2,765	72.1	1,542	74.9	16,683	73.0	23,979	72.7
Age										
Under 18	319	7.5	141	3.7	67	3.3	265	1.2	792	2.4
18-20	189	4.4	105	2.7	78	3.8	725	3.2	1,097	3.3
21-29	1,141	26.8	792	20.6	471	22.9	5,030	22.0	7,434	22.5
30-39	1,625	38.2	1,428	37.2	859	41.7	9,989	43.7	13,901	42.1
40-49	748	17.6	955	24.9	445	21.6	5,106	22.4	7,254	22.0
50-59	166	3.9	352	9.2	99	4.8	1,315	5.8	1,932	5.9
60 or More	66	1.6	64	1.7	39	1.9	413	1.8	582	1.8
Race										
Asian	58	1.4	20	0.5	13	0.6	126	0.6	217	0.7
Black Non-Latino	283	6.7	526	13.7	124	6.0	8,795	38.5	9,728	29.5
White Non-Latino	3,279	77.1	2,827	73.7	1,778	86.4	10,046	44.0	17,930	54.3
Latino	529	12.4	343	8.9	105	5.1	3,216	14.1	4,193	12.7
Other	105	2.5	121	3.2	38	1.8	660	2.9	924	2.8
Ethnicity										
Latino	529	12.4	343	8.9	105	5.1	3,216	14.1	4,193	12.7
Portuguese	54	1.3	151	3.9	18	0.9	320	1.4	543	1.6
Asian	65	1.5	27	0.7	15	0.7	197	0.9	304	0.9
Other	3,606	84.8	3,316	86.4	1,920	93.3	19,110	83.7	27,952	84.7

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FY 97

	METRO BOSTON REGION									
	16 Medford/Malden Area		17 Cambridge/ Somerville Area		18 Newton/Waltham Area		19 City of Boston Area		Metro Boston Region Total	
	N	%	N	%	N	%	N	%	N	%
Marital Status										
Never Married	2,635	61.9	2,408	62.8	1,265	61.5	15,804	69.2	22,112	67.0
Married	621	14.6	439	11.4	278	13.5	2,106	9.2	3,444	10.4
Separated	321	7.5	269	7.0	115	5.6	1,585	6.9	2,290	6.9
Divorced	612	14.4	644	16.8	349	17.0	2,954	12.9	4,559	13.8
Widowed	65	1.5	77	2.0	51	2.5	394	1.7	587	1.8
Education										
Less Than High School	1,513	35.6	1,059	27.6	446	21.7	8,278	36.2	11,296	34.2
High School	1,937	45.5	1,634	42.6	1,004	48.8	10,360	45.4	14,935	45.3
More Than High School	804	18.9	1,144	29.8	608	29.5	4,205	18.4	6,761	20.5
Employment Status										
Not Working	3,064	72.0	2,839	74.0	1,371	66.6	19,401	84.9	26,675	80.9
Working	1,190	28.0	998	26.0	687	33.4	3,442	15.1	6,317	19.1
Homeless										
No	4,014	94.4	2,981	77.7	1,827	88.8	14,872	65.1	23,694	71.8
Yes	240	5.6	856	22.3	231	11.2	7,971	34.9	9,298	28.2
Mental Health Treatment										
No Prior Treatment	2,981	70.1	2,503	65.2	1,360	66.1	18,196	79.7	25,040	75.9
No Trtmt but Problem	285	6.7	108	2.8	63	3.1	598	2.6	1,054	3.2
Received Counseling	557	13.1	619	16.1	339	16.5	2,008	8.8	3,523	10.7
One Hospitalization	200	4.7	253	6.6	121	5.9	895	3.9	1,469	4.5
Two Or More Hosp.	231	5.4	354	9.2	175	8.5	1,146	5.0	1,906	5.8

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SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	METRO BOSTON REGION									
	16 Medford/Malden Area		17 Cambridge/ Somerville Area		18 Newton/Waltham Area		19 City of Boston Area		Metro Boston Region Total	
	N	%	N	%	N	%	N	%	N	%
Pregnant										
Yes	27	0.6	13	0.3	8	0.4	248	1.1	296	0.9
No	4,227	99.4	3,824	99.7	2,050	99.6	22,595	98.9	32,696	99.1
Alcohol Use										
Not Used Past Year	1,062	25.0	589	15.4	315	15.3	5,400	23.6	7,366	22.3
Used In Past Year	3,192	75.0	3,248	84.6	1,743	84.7	17,443	76.4	25,626	77.7
Cocaine Use										
Not Used Past Year	2,948	69.3	2,661	69.4	1,449	70.4	15,082	66.0	22,140	67.1
Used In Past Year	1,306	30.7	1,176	30.6	609	29.6	7,761	34.0	10,852	32.9
Crack Use										
Not Used Past Year	3,545	83.3	2,982	77.7	1,757	85.4	16,454	72.0	24,738	75.0
Used In Past Year	709	16.7	855	22.3	301	14.6	6,389	28.0	8,254	25.0
Marijuana Use										
Not Used Past Year	2,956	69.5	2,580	67.2	1,461	71.0	17,228	75.4	24,225	73.4
Used In Past Year	1,298	30.5	1,257	32.8	597	29.0	5,615	24.6	8,767	26.6
Heroin Use										
Not Used Past Year	2,647	62.2	2,717	70.8	1,624	78.9	15,320	67.1	22,308	67.6
Used In Past Year	1,607	37.8	1,120	29.2	434	21.1	7,523	32.9	10,684	32.4
Needle Use										
Not Used Past Year	3,144	73.9	3,060	79.7	1,730	84.1	18,069	79.1	26,003	78.8
Used In Past Year	1,110	26.1	777	20.3	328	15.9	4,774	20.9	6,989	21.2
TOTAL	4,254	100.0	3,837	100.0	2,058	100.0	22,843	100.0	32,992	100.0

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	SOUTHEAST REGION																	
	20 Quincy Area		21 Attleboro Area		22 Brockton Area		23 Plymouth Area		24 Taunton Area		25 Fall River Area		26 New Bedford Area		27 Cape/ Islands Area		Southeast Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Gender																		
Female	1,017	23.0	340	23.3	933	26.7	652	30.6	427	29.2	1,016	30.6	994	31.7	1,325	30.4	6,704	28.2
Male	3,413	77.0	1,118	76.7	2,567	73.3	1,477	69.4	1,035	70.8	2,301	69.4	2,141	68.3	3,038	69.6	17,090	71.8
Age																		
Under 18	95	2.1	56	3.8	85	2.4	114	5.4	28	1.9	76	2.3	83	2.6	257	5.9	794	3.3
18-20	143	3.2	74	5.1	132	3.8	132	6.2	81	5.5	158	4.8	135	4.3	222	5.1	1,077	4.5
21-29	1,008	22.8	334	22.9	910	26.0	512	24.0	387	26.5	1,225	36.9	963	30.7	887	20.3	6,226	26.2
30-39	1,926	43.5	559	38.3	1,382	39.5	810	38.0	620	42.4	1,307	39.4	1,224	39.0	1,581	36.2	9,409	39.5
40-49	948	21.4	325	22.3	717	20.5	395	18.6	253	17.3	406	12.2	575	18.3	1,043	23.9	4,662	19.6
50-59	246	5.6	85	5.8	233	6.7	124	5.8	69	4.7	117	3.5	119	3.8	253	5.8	1,246	5.2
60 or More	64	1.4	25	1.7	41	1.2	42	2.0	24	1.6	28	0.8	36	1.1	120	2.8	380	1.6
Race																		
Asian	12	0.3	3	0.2	4	0.1	6	0.3	2	0.1	7	0.2	3	0.1	9	0.2	46	0.2
Black Non-Latino	390	8.8	87	6.0	507	14.5	52	2.4	70	4.8	129	3.9	294	9.4	231	5.3	1,760	7.4
White Non-Latino	3,785	85.4	1,284	88.1	2,681	76.6	1,982	93.1	1,274	87.1	2,963	89.3	2,437	77.7	3,832	87.8	20,238	85.1
Latino	175	4.0	48	3.3	199	5.7	50	2.3	67	4.6	102	3.1	193	6.2	93	2.1	927	3.9
Other	68	1.5	36	2.5	109	3.1	39	1.8	49	3.4	116	3.5	208	6.6	198	4.5	823	3.5
Ethnicity																		
Latino	175	4.0	48	3.3	199	5.7	50	2.3	67	4.6	102	3.1	193	6.2	93	2.1	927	3.9
Portuguese	22	0.5	31	2.1	152	4.3	29	1.4	130	8.9	740	22.3	389	12.4	216	5.0	1,709	7.2
Asian	28	0.6	2	0.1	8	0.2	13	0.6	4	0.3	8	0.2	4	0.1	19	0.4	86	0.4
Other	4,205	94.9	1,377	94.4	3,141	89.7	2,037	95.7	1,261	86.3	2,467	74.4	2,549	81.3	4,035	92.5	21,072	88.6

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	SOUTHEAST REGION																	
	20 Quincy Area		21 Attleboro Area		22 Brockton Area		23 Plymouth Area		24 Taunton Area		25 Fall River Area		26 New Bedford Area		27 Cape/ Islands Area		Southeast Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Marital Status																		
Never Married	2,662	60.1	775	53.2	1,943	55.5	1,125	52.8	722	49.4	2,064	62.2	1,820	58.1	2,408	55.2	13,519	56.8
Married	579	13.1	261	17.9	585	16.7	480	22.5	292	20.0	456	13.7	469	15.0	734	16.8	3,856	16.2
Separated	333	7.5	99	6.8	267	7.6	137	6.4	121	8.3	261	7.9	287	9.2	292	6.7	1,797	7.6
Divorced	763	17.2	285	19.5	646	18.5	349	16.4	301	20.6	493	14.9	506	16.1	854	19.6	4,197	17.6
Widowed	93	2.1	38	2.6	59	1.7	38	1.8	26	1.8	43	1.3	53	1.7	75	1.7	425	1.8
Education																		
Less Than High School	1,050	23.7	377	25.9	1,065	30.4	473	22.2	475	32.5	1,510	45.5	1,382	44.1	1,038	23.8	7,370	31.0
High School	2,352	53.1	694	47.6	1,776	50.7	1,132	53.2	693	47.4	1,365	41.2	1,237	39.5	2,101	48.2	11,350	47.7
More Than High School	1,028	23.2	387	26.5	659	18.8	524	24.6	294	20.1	442	13.3	516	16.5	1,224	28.1	5,074	21.3
Employment Status																		
Not Working	3,282	74.1	890	61.0	2,284	65.3	1,175	55.2	857	58.6	2,533	76.4	2,414	77.0	2,624	60.1	16,059	67.5
Working	1,148	25.9	568	39.0	1,216	34.7	954	44.8	605	41.4	784	23.6	721	23.0	1,739	39.9	7,735	32.5
Homeless																		
No	3,059	69.1	1,218	83.5	3,065	87.6	2,036	95.6	1,391	95.1	2,996	90.3	2,983	95.2	4,077	93.4	20,825	87.5
Yes	1,371	30.9	240	16.5	435	12.4	93	4.4	71	4.9	321	9.7	152	4.8	286	6.6	2,969	12.5
Mental Health Treatment																		
No Prior Treatment	3,267	73.7	886	60.8	2,532	72.3	1,485	69.8	1,029	70.4	2,342	70.6	1,797	57.3	3,095	70.9	16,433	69.1
No Trtmt but Problem	117	2.6	54	3.7	167	4.8	72	3.4	48	3.3	83	2.5	126	4.0	160	3.7	827	3.5
Received Counseling	656	14.8	323	22.2	487	13.9	354	16.6	245	16.8	623	18.8	901	28.7	656	15.0	4,245	17.8
One Hospitalization	198	4.5	101	6.9	186	5.3	81	3.8	82	5.6	136	4.1	159	5.1	237	5.4	1,180	5.0
Two Or More Hosp.	192	4.3	94	6.4	128	3.7	137	6.4	58	4.0	133	4.0	152	4.8	215	4.9	1,109	4.7

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ADMISSIONS TO PUBLICLY FUNDED SUBSTANCE ABUSE TREATMENT
SOCIO-DEMOGRAPHIC CHARACTERISTICS BY CHNA
FY 97

	SOUTHEAST REGION																	
	20 Quincy Area		21 Attleboro Area		22 Brockton Area		23 Plymouth Area		24 Taunton Area		25 Fall River Area		26 New Bedford Area		27 Cape/ Islands Area		Southeast Region Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Pregnant																		
Yes	19	0.4	4	0.3	15	0.4	9	0.4	12	0.8	57	1.7	38	1.2	15	0.3	169	0.7
No	4,411	99.6	1,454	99.7	3,485	99.6	2,120	99.6	1,450	99.2	3,260	98.3	3,097	98.8	4,348	99.7	23,625	99.3
Alcohol Use																		
Not Used Past Year	643	14.5	157	10.8	535	15.3	313	14.7	276	18.9	914	27.6	787	25.1	605	13.9	4,230	17.8
Used In Past Year	3,787	85.5	1,301	89.2	2,965	84.7	1,816	85.3	1,186	81.1	2,403	72.4	2,348	74.9	3,758	86.1	19,564	82.2
Cocaine Use																		
Not Used Past Year	2,951	66.6	1,085	74.4	2,425	69.3	1,649	77.5	1,120	76.6	2,322	70.0	1,882	60.0	3,597	82.4	17,031	71.6
Used In Past Year	1,479	33.4	373	25.6	1,075	30.7	480	22.5	342	23.4	995	30.0	1,253	40.0	766	17.6	6,763	28.4
Crack Use																		
Not Used Past Year	3,445	77.8	1,235	84.7	2,820	80.6	1,899	89.2	1,258	86.0	3,071	92.6	2,861	91.3	3,974	91.1	20,563	86.4
Used In Past Year	985	22.2	223	15.3	680	19.4	230	10.8	204	14.0	246	7.4	274	8.7	389	8.9	3,231	13.6
Marijuana Use																		
Not Used Past Year	3,090	69.8	965	66.2	2,527	72.2	1,473	69.2	1,036	70.9	2,127	64.1	1,943	62.0	3,056	70.0	16,217	68.2
Used In Past Year	1,340	30.2	493	33.8	973	27.8	656	30.8	426	29.1	1,190	35.9	1,192	38.0	1,307	30.0	7,577	31.8
Heroin Use																		
Not Used Past Year	3,176	71.7	1,218	83.5	2,697	77.1	1,749	82.2	1,042	71.3	1,737	52.4	1,715	54.7	3,724	85.4	17,058	71.7
Used In Past Year	1,254	28.3	240	16.5	803	22.9	380	17.8	420	28.7	1,580	47.6	1,420	45.3	639	14.6	6,736	28.3
Needle Use																		
Not Used Past Year	3,509	79.2	1,268	87.0	2,954	84.4	1,865	87.6	1,143	78.2	2,010	60.6	2,106	67.2	3,920	89.8	18,775	78.9
Used In Past Year	921	20.8	190	13.0	546	15.6	264	12.4	319	21.8	1,307	39.4	1,029	32.8	443	10.2	5,019	21.1
TOTAL	4,430	100.0	1,458	100.0	3,500	100.0	2,129	100.0	1,462	100.0	3,317	100.0	3,135	100.0	4,363	100.0	23,794	100.0

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CITIES, TOWNS, AND CORRECTIONAL INSTITUTIONS BY CHNA AND REGION

Western Region			
CHNA 1	CHNA 2	CHNA 3	CHNA 4
Pittsfield Area	Greenfield Area	Holyoke/Chicopee/ Northampton Area	Springfield Area
Adams	Ashfield	Amherst	Agawam
Alford	Athol	Belchertown	Blandford
Becket	Bernardston	Chester	East Longmeadow
Cheshire	Buckland	Chesterfield	Granville
Clarksburg	Charlemont	Chicopee	Hampden
Dalton	Colrain	Cummington	Longmeadow
Egremont	Conway	Easthampton	Montgomery
Florida	Deerfield	Goshen	Russell
Great Barrington	Erving	Granby	Southwick
Hancock	Gill	Hadley	Springfld
Lanesboro	Greenfield	Hatfield	Tolland
Lee	Hawley	Holyoke	West Springfield
Hinsdale	Heath	Huntington	Westfield
Lenox	Leverett	Ludlow	Berk Cty/Ptsfd
Monterey	Leyden	Middlefield	Wilbraham
Mount Washington	Monroe	Northampton	
New Marlboro	Montague	Palmer	
North Adams	New Salem	Pelham	
Otis	Northfield	Plainfield	
Pittsfield	Orange	South Hadley	
Richmond	Rowe	Southampden	
Sandisfield	Petersham	Ware	
Sheffield	Phillipston	Westhampton	
New Ashford	Royalston	Williamsburg	
Peru	Shelburne	Worthington	
Savoy	Shutesbury	Hmpshr Cty/N Hmptn	
West Stockbridge	Sunderland		
Stockbridge	Warwick		
Tyringham	Wendell		
Washington	Whately		
Williamstown	MCI/Warwick		
Windsor			

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CITIES, TOWNS, AND CORRECTIONAL INSTITUTIONS BY CHNA AND REGION

Central Region				
CHNA 5	CHNA 6	CHNA 7	CHNA 8	CHNA 9
Southbridge Area	**Milford Area**	**Framingham/ Marlboro Area**	**Worcester Area**	**Fitchburg/ Gardener Area**
Brimfield	Bellingham	Ashland	Auburn	Ashburnham
Brookfield	Blackstone	Berlin	Boylston	Ashby
Charlton	Douglas	Framingham	Grafton	Ayer
Dudley	Franklin	Holliston	Holden	Barre
East Brookfield	Hopedale	Hopkinton	Leicester	Bolton
Holland	Medway	Hudson	Millbury	Clinton
Monson	Mendon	Marlboro	Paxton	Fitchburg
North Brookfield	Milford	Maynard	Shrewsbury	Gardner
Oxford	Millville	Medfield	West Boylston	Groton
Southbridge	Norfolk	Millis	Worcester	Hardwick
Spencer	Northbridge	Natick	Worc Cty/Worcstr	Hubbardston
Sturbridge	Sutton	Northboro		Lancaster
Wales	Upton	Sherborn		Harvard
Warren	Uxbridge	Southboro		Leominster
Webster	Walpole	Stow		Lunenburg
West Brookfield	Wrentham	Sudbury		New Braintree
	Franklin Cty/Grnfld	Wayland		Oakham
	Bay St Corr Ctr/Norflk	Westboro		Pepperell
	MCI/Norflk	MCI/Framnghm		Princeton
	Norflk Pre-Rlse	Medfld Prsn Proj		Rutland
	MCI/Cedar Jct	So Mddlsx Pre-Rlse/Frmghm		Shirley
				Sterling
				Templeton
				Townsend
				Westminster
				Winchendon
				MCI/Lancstr
				MCI/Shirley
				No Cent Corr Ctr/Grdnr

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CITIES, TOWNS, AND CORRECTIONAL INSTITUTIONS BY CHNA AND REGION

Northeast Region					
CHNA 10	CHNA 11	CHNA 12	CHNA 13	CHNA 14	CHNA 15
Lowell Area	Lawrence Area	Haverhill Area	Beverly/ Gloucester Area	Lynn/ Salem Area	Woburn Area
Billerica	Andover	Amesbury	Beverly	Danvers	Acton
Chelmsford	Lawrence	Boxford	Essex	Marblehead	Bedford
Dracut	Methuen	Georgetown	Gloucester	Nahant	Boxboro
Dunstable	Middleton	Groveland	Hamilton	Peabody	Burlington
Lowell	North Andover	Haverhill	Ipswich	Salem	Carlisle
Tewksbury	Corr Alt Ctr Lawrnc	Merrimac	Manchester	Saugus	Concord
Tyngsboro	Essx Cty/Lwrnc	Newbury	Rockport	Swampscott	Lexington
Westford		Newburyport	Topsfield	Lynn	Lincoln
Mddlsx Cty/Billrica		Rowley	Wenham		Littleton
		Salisbury			Lynnfield
		West Newbury			Melrose
					North Reading
					Reading
					Stoneham
					Wakefield
					Wilmington
					Winchester
					Woburn
					MCI/Concrd

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CITIES, TOWNS, AND CORRECTIONAL INSTITUTIONS BY CHNA AND REGION

Metro Boston Region			
CHNA 16	CHNA 17	CHNA 18	CHNA 19
Medford/Malden Area	Cambridge/Somerville Area	Newton/ Waltham Area	City of Boston Area
Chelsea	Arlington	Brookline	Boston
Everett	Belmont	Dedham	Allston-Brighton
Malden	Cambridge	Dover	Charlestown
Medford	Somerville	Needham	Dorchester
Revere	Watertown	Newton	East Boston
Winthrop	Mddlsx Cty/Cmbrg Jail	Waltham	Hyde Park
Sfflk Cty/Deer Isl		Wellesley	Jamaica Plain
		Weston	Mattapan
		Westwood	Roslindale
		Norflk Cty/Dedhm	Roxbury
			South Boston
			West Roxbury
			Sfflk Cty/Chas St Jail
			Bstn St Pre-Rlse/Dorch
			Shattuck Hsp Unit
			Prk Drv Pre-Rlse/Bstn
			Superior Court
			Longwood

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CITIES, TOWNS, AND CORRECTIONAL INSTITUTIONS BY CHNA AND REGION

Southeast Region							
CHNA 20	CHNA 21	CHNA 22	CHNA 23	CHNA 24	CHNA 25	CHNA 26	CHNA 27
Quincy Area	Attleboro Area	Brockton Area	Plymouth Area	Taunton Area	Fall River Area	New Bedford Area	Cape/Islands Area
Braintree	Attleboro	Abington	Carver	Berkley	Fall River	Acushnet	Barnstable
Canton	Foxboro	Avon	Cohasset	Dighton	Somerset	Dartmouth	Bourne
Milton	Mansfield	Bridgewater	Duxbury	Lakeville	Swansea	Fairhaven	Brewster
Quincy	North Attleboro	Brockton	Halifax	Middleboro	Westport	Freetown	Chatham
Randolph	Norton	East Bridgewater	Hanover	Raynham		Marion	Chilmark
Weymouth	Plainville	Easton	Hanson	Rehoboth		Mattapoisett	Dennis
Holbrook		Stoughton	Kingston	Seekonk		New Bedford	Eastham
Norwood		West Bridgewater	Marshfield	Taunton		Rochester	Edgartown
Sharon		Whitman	Norwell			Wareham	Falmouth
		MCI/Brdgwtr	Pembroke			Bris Cty/Nw Bdfd	Gay Head
		S E Corr Ctr/Brdgwtr	Plymouth			Bris Cty/Emcac	Gosnold
		Trtmnt Ctr/Brdgwtr	Plympton				Harwich
			Rockland				Mashpee
			Scituate				Nantucket
			Hingham				Oak Bluffs
			Hull				Orleans
			Plymouth Cty/Plym				Provincetown
			MCI/Plymth				Sandwich
							Tisbury
							Truro
							Wellfleet
							West Tisbury
							Yarmouth
							Barns Cty/Barns
							Dukes Cty/Edgrtwn Jail

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